

2019 年发表的论文：(*通讯作者)

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3. **Yanping Chen***, Yang Wang, Yunqing Huang, and Longxia Fu, Two-grid methods of expanded mixed finite-element solutions for nonlinear parabolic problems, Applied Numerical Mathematics, Vol. 144, 2019, pp. 204-222. (SCI 刊物)
4. **Yanping Chen***, Jinling Zhang, Yunqing Huang, and Yeqing Xu, A posteriori error estimates of hp spectral element methods for integral state constrained elliptic optimal control problems, Applied Numerical Mathematics, Vol. 144, 2019, pp. 42-58. (SCI 刊物)
5. Yunxia Wei and **Yanping Chen***, A Jacobi Spectral Method for Solving Multidimensional Linear Volterra Integral Equation of the Second Kind, Journal of Scientific Computing, Vol. 79, Issue 3, 2019, pp. 1801-1813. (SCI 刊物)
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11. Yunxia Wei, **Yanping Chen*** and Yunqing Huang, Legendre collocation method for Volterra integro-differential algebraic equation, *Computational Methods in Applied Mathematics*, Vol. 19, Issue 4, 2019, pp. 833-847. (SCI 刊物)
12. Yunxia Wei, **Yanping Chen***, Xiulian Shi and Yuanyuan Zhang, Spectral method for multidimensional Volterra integral equation with regular kernel, *Frontiers of Mathematics in China*, Vol. 14, No. 2, 2019, 435-448. (SCI 刊物)
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